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 Patent
 Case No.: 59067US002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: CRAWFORD, GREGORY P.
 Application No.: 10/748562 Group Art Unit: 2871
 Filed: December 30, 2003 Examiner: Chen, Wen Ying Patty
 Title: ALIGNMENT OF LIQUID CRYSTALS

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
 Commissioner for Patents
 P.O. Box 1450
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CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)] I hereby certify that this correspondence is being: <input checked="" type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. <input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.	
Date <u>9/22/05</u>	Signed by: <u>Gregg H. Rosenblatt</u>

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed.

This Information Disclosure Statement is being mailed after receipt of a first Office Action on the merits, but prior to the mailing of a Notice of Allowance under 37 CFR § 1.311. Please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p) to Deposit Account No. 13-3723, and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

9/22/05
 Date

Respectfully submitted,

By: Gregg H. Rosenblatt
 Gregg H. Rosenblatt, Reg. No.: 45,056
 Telephone No.: 512-984-7443

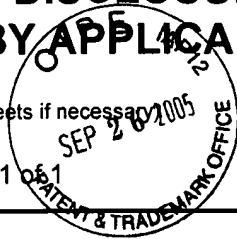
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets if necessary) Page 1 of 1	Application Number	10/748562
	Filing Date	December 30, 2003
	First Named Inventor	Crawford, Gregory P.
	Art Unit	2871
	Examiner Name	Chen, Wen Ying Patty
	Attorney Case Number	59067US002



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
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	A6	US-			
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	FLANDERS, D.C., et al; "Alignment of Liquid Crystals Using Submicrometer Periodicity Gratings", <i>Applied Physics Letters</i> (15 May 1978); Vol. 32, No. 10; pp. 597-598
	C2	NEWSOME, C.J., et al; "Laser Etched Gratings on Polymer Layers for Alignment of Liquid Crystals", <i>Applied Physics Letters</i> (27 April 1998); Vol. 72, No. 17; pp. 2078-2080
	C3	

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	